

Resource Summary Report

Generated by [ASWG](#) on Aug 4, 2026

R/META

RRID:SCR_009175

Type: Tool

Proper Citation

R/META (RRID:SCR_009175)

Resource Information

URL: <http://cran.r-project.org/web/packages/meta/index.html>

Proper Citation: R/META (RRID:SCR_009175)

Description: Software application for fixed and random effects meta-analysis. Functions for tests of bias, forest and funnel plot. (entry from Genetic Analysis Software)

Abbreviations: R/META

Resource Type: software resource, software application

Keywords: gene, genetic, genomic, r

Resource Name: R/META

Resource ID: SCR_009175

Alternate IDs: nlx_154307

Record Creation Time: 20220129T080251+0000

Record Last Update: 20260801T191055+0000

Ratings and Alerts

No rating or validation information has been found for R/META.

No alerts have been found for R/META.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 54 mentions in open access literature.

Listed below are recent publications. The full list is available at [ASWG](#) .

Mirzaei Y, et al. (2025) Animal models in preclinical metastatic breast cancer immunotherapy research: A systematic review and meta-analysis of efficacy outcomes. PloS one, 20(5), e0322876.

Liu Z, et al. (2025) Association between the null polymorphisms of GSTT1 and GSTM1 and the risk of gestational diabetes mellitus: a systematic review and meta-analysis. BMC endocrine disorders, 25(1), 282.

Liu C, et al. (2025) Identification of key proteins and pathways in myocardial infarction using machine learning approaches. Scientific reports, 15(1), 19530.

Zhou S, et al. (2025) Glucosamine supplementation contributes to reducing the risk of type 2 diabetes: Evidence from Mendelian randomization combined with a meta-analysis. The Journal of international medical research, 53(4), 3000605251334460.

Bley N, et al. (2025) Inhibition of RNA-binding proteins enhances immunotherapy in ovarian cancer. Signal transduction and targeted therapy, 10(1), 419.

Villwock S, et al. (2025) Preclinical pancreatic cancer mouse models for treatment with small molecule inhibitors: a systematic review and meta-analysis. Scientific reports, 15(1), 37358.

Siddiqui SH, et al. (2024) Acute Intake of Fructose Increases Arterial Pressure in Humans: A Meta-Analysis and Systematic Review. Nutrients, 16(2).

Wang K, et al. (2024) Multi-Algorithm Analysis Reveals Pyroptosis-Linked Genes as Pancreatic Cancer Biomarkers. Cancers, 16(2).

Huguet G, et al. (2024) Effects of gene dosage on cognitive ability: A function-based association study across brain and non-brain processes. Cell genomics, 4(12), 100721.

Jamialahmadi O, et al. (2024) Partitioned polygenic risk scores identify distinct types of metabolic dysfunction-associated steatotic liver disease. Nature medicine, 30(12), 3614.

Lantos T, et al. (2024) The impact of the first year of COVID-19 pandemic on suicides in a collection of 27 EU-related countries. Scientific reports, 14(1), 17671.

Konuk EY, et al. (2024) A meta-analysis assessing the cytotoxicity of nanoparticles on MCF7 breast cancer cells. Oncology letters, 28(5), 551.

Wu LY, et al. (2024) Investigation of the genetic aetiology of Lewy body diseases with and without dementia. Brain communications, 6(4), fae190.

Sasidharan K, et al. (2024) IL32 downregulation lowers triglycerides and type I collagen in di-lineage human primary liver organoids. Cell reports. Medicine, 5(1), 101352.

Tesfaye M, et al. (2024) Sex effects on DNA methylation affect discovery in epigenome-wide association study of schizophrenia. *Molecular psychiatry*, 29(8), 2467.

Bouzid H, et al. (2023) Clonal hematopoiesis is associated with protection from Alzheimer's disease. *Nature medicine*, 29(7), 1662.

Wu L, et al. (2023) Investigation of the genetic aetiology of Lewy body diseases with and without dementia. *medRxiv : the preprint server for health sciences*.

Jiang FC, et al. (2022) Downregulation of zinc finger protein 71 in laryngeal squamous cell carcinoma tissues and its potential molecular mechanism and clinical significance: a study based on immunohistochemistry staining and data mining. *World journal of surgical oncology*, 20(1), 359.

Pelzer F, et al. (2022) Cancer-related fatigue in patients treated with mistletoe extracts: a systematic review and meta-analysis. *Supportive care in cancer : official journal of the Multinational Association of Supportive Care in Cancer*, 30(8), 6405.

Yu H, et al. (2022) A novel pyroptosis-related signature predicts prognosis and response to treatment in breast carcinoma. *Aging*, 14(2), 989.